

[MSDS PROGRAMME]

TIMETABLE FOR AY2026-2027 SEMESTER 1 (STARTING 11 AUGUST 2026)

13 Weeks: 11 Aug – 13 Nov 2026 | Recess: 28 Sep – 2 Oct 2026 | Examination: 16 Nov – 4 Dec 2026

Course	Day	Time	Venue	Lecturer
CORE #AI6102 MACHINE LEARNING: METHODOLOGIES & APPLICATIONS	Wednesday	6:30PM – 9:30PM	LT 26	Prof Zhang Hanwang ⁺
CORE SD6101 DATA SCIENCE THINKING	Tuesday	6:30PM – 9:30PM	LT 4	Prof Sourav S Bhowmick ⁺ / Dr Lucas Shen (Ext.)
CORE SD6103 DATA SYSTEMS	Thursday	6:30PM – 9:30PM	LT 4	Prof Melanie Herschel ⁺
CORE SD6104 DATA PREPARATION Pre-requisite: AI6102 Machine Learning & SD6103 Data Systems	Wednesday	6:30PM – 9:30PM	LT 19	Prof Sourav S Bhowmick ⁺ / Prof Melanie Herschel
CORE SD6105 DATA VISUALISATION	Monday	6:30PM – 9:30PM	LT 4	Prof Goh Wooi Boon ⁺ / Prof Wang Yong
ELECTIVE SD6124 PROBABILITY & STATISTICS FOR DATA SCIENCE	Friday	6:30PM – 9:30PM	LT 4	Prof Daniel Paulin ⁺
ELECTIVE (6 AU) SD6106 CAPSTONE PROJECT Pre-requisite: SD6101 Data Science Thinking, AI6102 Machine Learning & SD6103 Data Systems	Please Liaise Directly with Supervisor From August 2026 to April 2027 – If registered in Sem 1			Prof Melanie Herschel ⁺
ELECTIVE #AI6103 DEEP LEARNING & APPLICATIONS	Saturday	2:30PM – 5:30PM	LT 19	Prof Li Boyang, Albert ⁺ / Dr Liu Xiaohui (Guest Lecturer)
ELECTIVE #AI6104 MATHEMATICS FOR ARTIFICIAL INTELLIGENCE	Thursday	6:30PM – 9:30PM	LKC-LT	Prof Kong Wai-Kin Adams ⁺
ZERO AU BRIDGING COURSE (WEEK 1 – 7) #AI6120 PYTHON PROGRAMMING	Thursday	6:30PM – 9:30PM	LT 27	Prof Nicholas Vun ⁺
ELECTIVE #AI6122 TEXT DATA MANAGEMENT & PROCESSING	Thursday	6:30PM – 9:30PM	LT 26	Prof Sun Aixin ⁺
ELECTIVE #AI6130 LARGE LANGUAGE MODELS Pre-requisite: SD6101 Data Science Thinking	Monday	6:30PM – 9:30PM	LT 27	Prof Luu Anh Tuan ⁺ / Mr Ghinassi Iacopo

Courses with # are cross listed to MSc AI